

Manak Kumar Singh

Full Stack Developer

Passionate Coder

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- Ghaziabad, India
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## **EDUCATION**

### **Bachelor Of Technology**

### Amity University, Noida

06/2018 - Present Courses

- Computer Science Engineering

### **Senior Secondary School**

### Presidium Indirapuram

04/2016 - 05/2018 Courses

- PCM

# WORK EXPERIENCE

### Django Back-end Web Developer Looseleaf

10/2020 - 05/2021

Looseleaf is a startup organization that aims to create an online Learning Management System targeted towards schools and their students.

- Achievements/Tasks
- Coded a custom user, model view controller backend
- Created a custom user authentication logic
- Coded back-end logic for admin page with CRUD operations
- Managed forms and database interactions through PostgreSQL
- Handled various exceptions and error handling
- Developed an API to automate account creation which saved a lot of time for testing

### Front-end Developer

#### **Sparks Foundation**

04/2021 - 06/2021

Achievements/Tasks

- Structured pages with HTML and styled various components through CSS and JavaScript
- Contributed in making / designing web pages

# ORGANIZATIONS

National Thermal Power Corporation Limited (06/2021 - 08/2021) Web Developer Trainee

Sparks Foundation (02/2021 - 04/2021) Web Development & Designing

Looseleaf (10/2020 - 05/2021) Back-end Web Developer

- 7011311081
- hiperultimate.github.io/Portfolio-Website/
- github.com/Hiperultimate

## SKILLS

Python	C/C++		Githut		Django		JavaScript
HTML/CSS		Java	ReactJS		NodeJS		ExpressJS
PostgreSQL		MongoDB		ME	ERN Stac	k	

## PERSONAL PROJECTS

DocOps Full Stack Web Application (01/2022 - Present)

- Created a Shared Clinical Platform using JavaScript, ReactJS, Firebase, HTML, CSS
- Documents patients' entire medical health records
- Prescription handling and showcasing patients' electronic health records to aid doctors in faster diagnosis
- Helps patients to set appointments and find doctors near their area and can also interact with them through web texting
- https://github.com/Hiperultimate/doc-ops

#### Axcessor (03/2021 - 05/2021)

- Created a responsive Windows application with UI, which lets the user search for executable files and do web searches directly from the application. Utilized multi-threading to improve performance. Made entirely using Python, Tkinter, Winreg API.
- https://github.com/Hiperultimate/Axcessor

#### Image Reel (04/2021 - 04/2021)

- Build a platform to share images anonymously on the website. Created the entire Back-end operations and image storage through Java JDBC, Servlet, JSP, and SQL.
- https://github.com/Hiperultimate/Image-Reel

#### Personal Portfolio (05/2021 - 06/2021)

- Made my portfolio website with unique animations and layouts using JavaScript, CSS, and HTML to display all my current projects and works. Prototyping and planning are done on Figma.
- https://hiperultimate.github.io/Portfolio-Website

# CERTIFICATES

#### Python Bootcamp Certificate (01/2022 - 02/2022) 2022 Complete Python Bootcamp from Zero to Hero in Python

Hackerrank (08/2020 - 09/2020) Pvthon Intermediate Coder

# LANGUAGES

Enalish Full Professional Proficiency Hindi Full Professional Proficiency

Japanese Limited Working Proficiency

# INTERESTS

Application Development

Web Development